

Figure 1

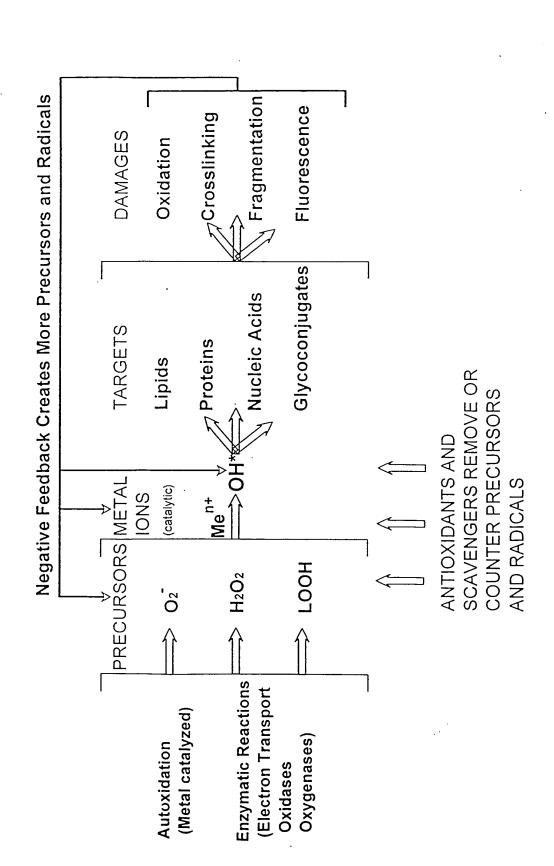


Figure 2

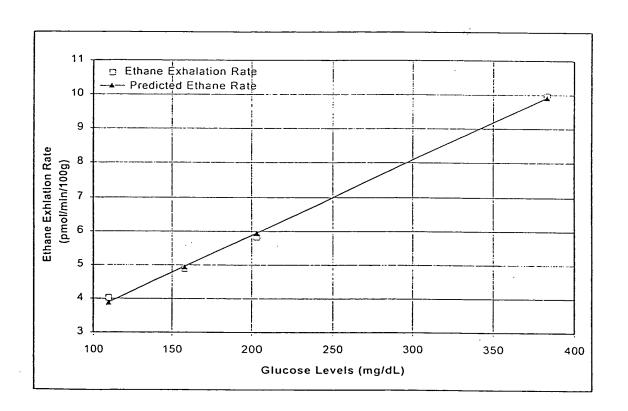


Figure 3

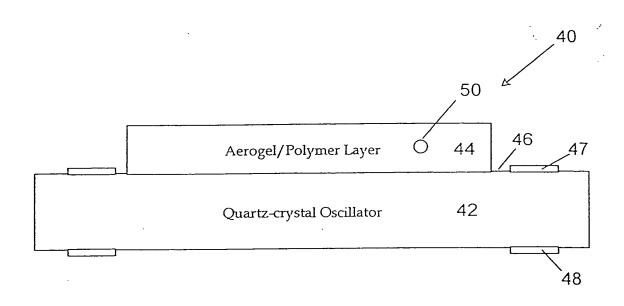


Figure 4

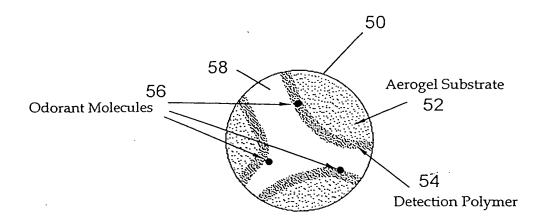


Figure 5

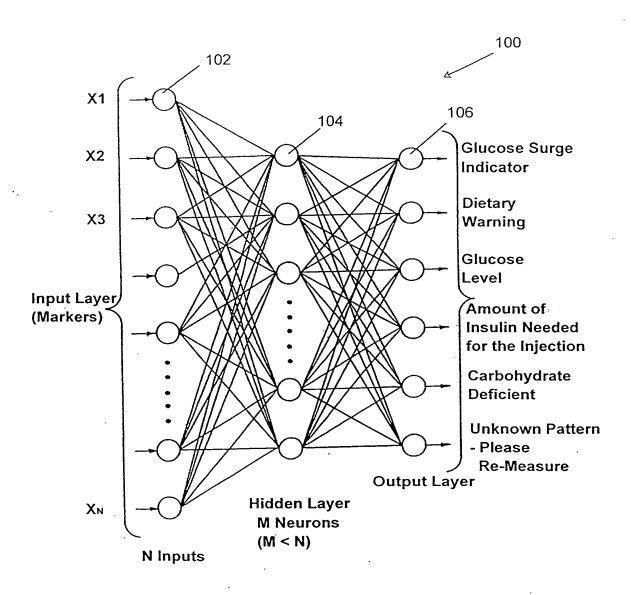
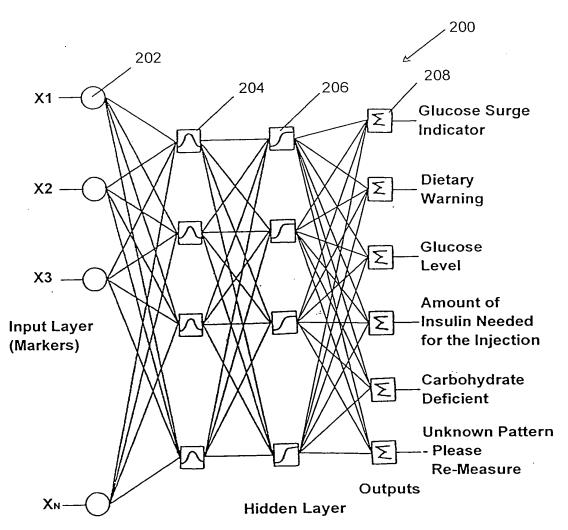


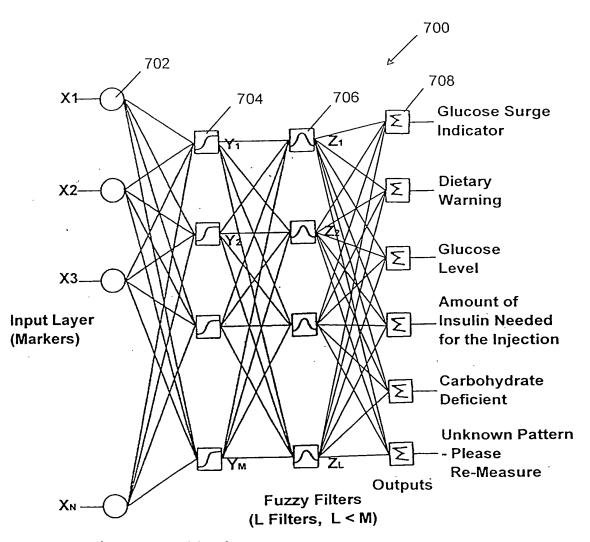
Figure 6



Fuzzy Filters

N Inputs

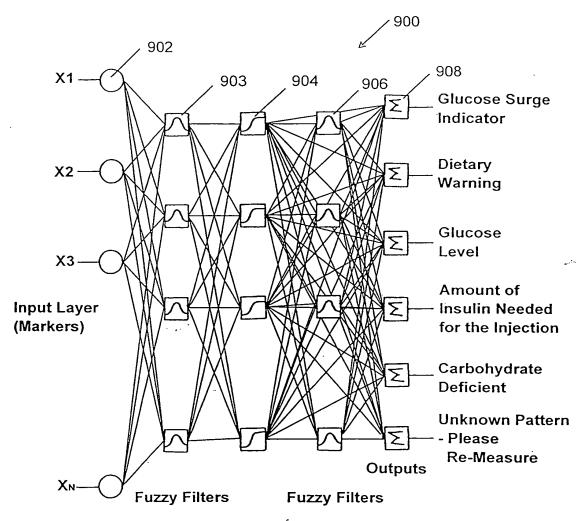
Figure 7



Hidden Layer (M Neurons)

N Inputs

Figure 8



Hidden Layer

N Inputs

Figure 9

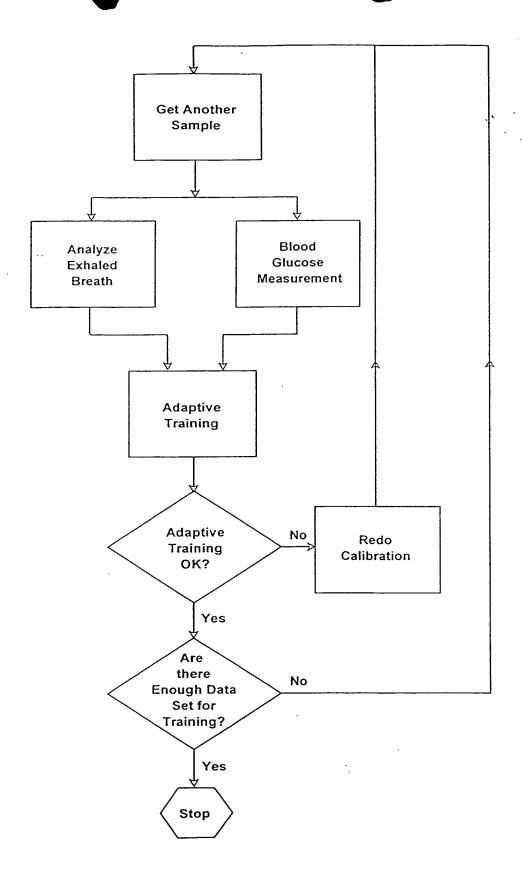


Figure 10

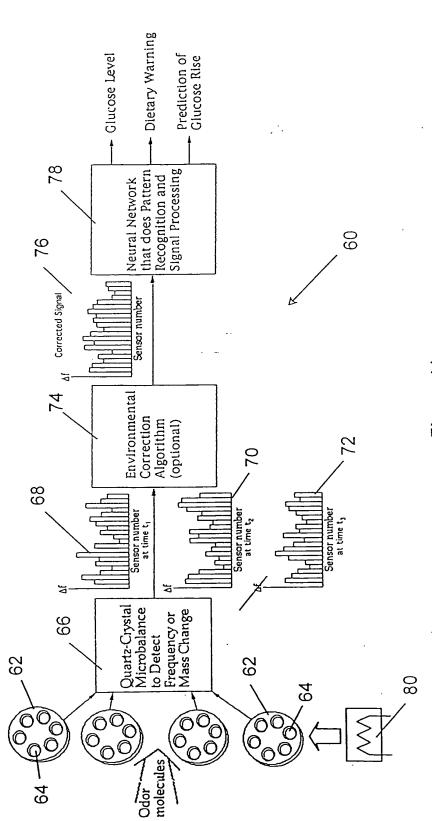


Figure 11



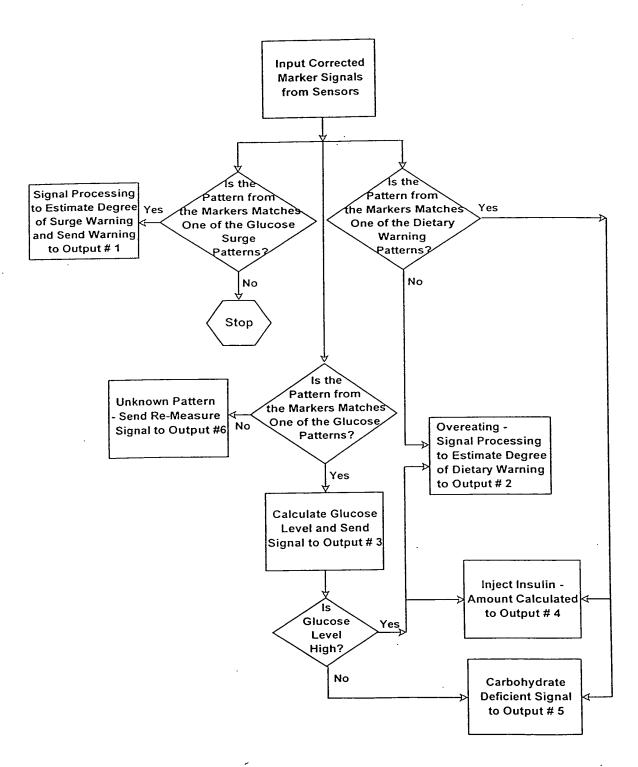


Figure 12



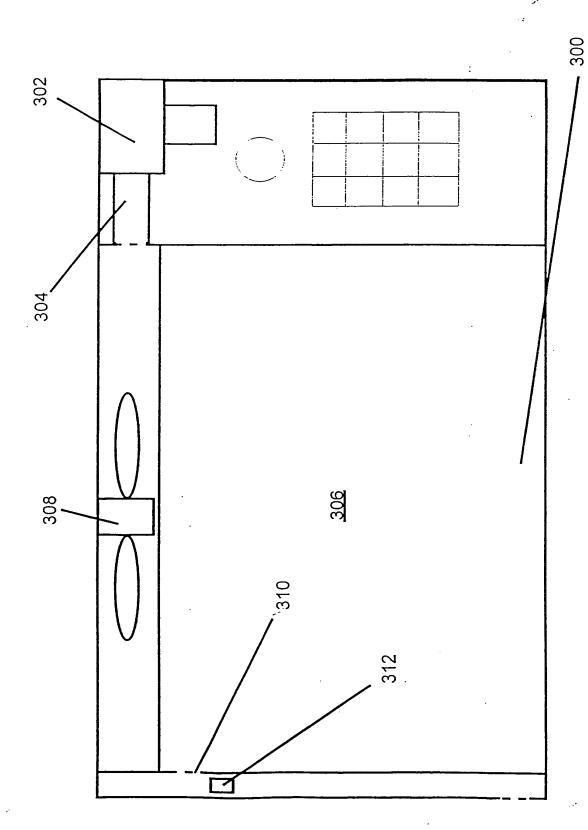


Figure 13